Listing of Claims:

This listing of claims will replace all prior versions, and listing of claims in the application:

Claim 1 (original). A friction lining with a porous fiber layer, characterized in that the fiber layer consists of a sintered fiber structure made of sinterable fibers.

Claim 2 (original). A friction lining as claimed in claim 1, characterized in that the fiber structure consists of polyimide fibers and/or polyacrylonitrile fibers.

Claim 3 (currently amended). A friction lining as claimed in claim 1 or 2, characterized in that the fiber structure consists of a non-woven material.

Claim 4 (original). A friction lining as claimed in claim 3, characterized in that the fiber structure is arranged as a needled non-woven material.

Claim 5 (currently amended). A friction lining as claimed in claim 1 or 2, characterized in that the fiber structure consists of a knitted fabric.

Claim 6 (currently amended). A friction lining as claimed in one of the claims 1 to 5 claim 1, characterized in that the fiber layer comprises a surface made of sinterable fibers, preferably polyimide fibers, which are scattered onto the fiber structure and are joined to the same by sintering.

Claim 7 (currently amended). A friction lining as claimed in one of the claims 1 to 6 claim 1, characterized in that filling materials influencing the frictional properties are incorporated in the fiber structure.

Claim 8 (currently amended). A friction lining as claimed in one of the claims 1 to 7 claim 1, characterized in that the fiber structure is sintered and carbonized.